Quantitation Report (Qedit)

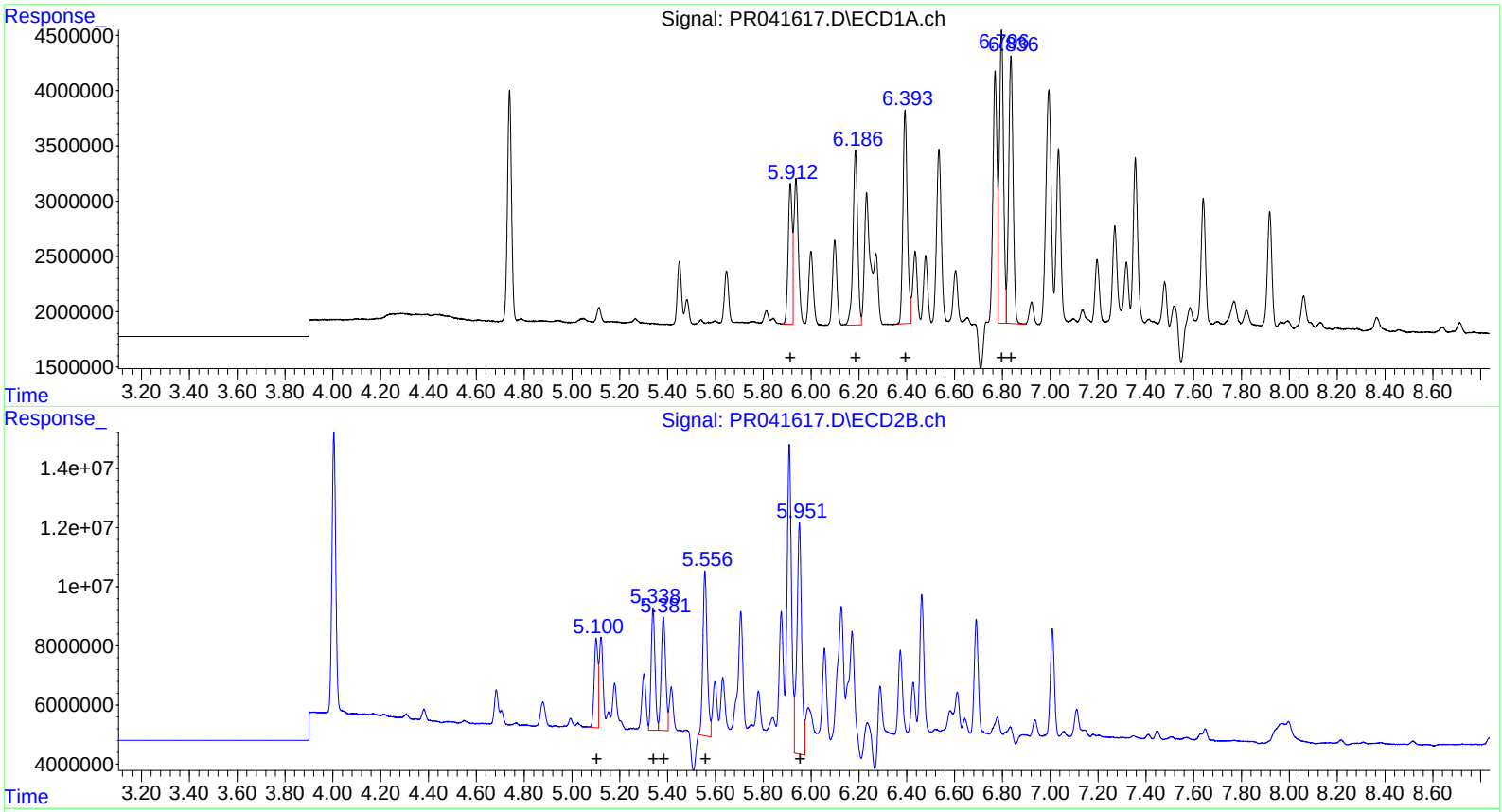
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092719\
Data File : PR041617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 21:03
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
LabSampleId :
AR1248352

Manual Integrations APPROVED
Ankita
9/30/2019 3:32:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:41:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.91	15081859	410.88
6.19	21409975	388.69
6.39	24807094	386.34
6.80	32510731	380.94
6.84	31128484	382.02

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
5.10	32946642	390.88
5.34	46427973	381.72
5.38	49137895	387.59
5.56	70291969	418.79
5.95	107271897	492.68

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Integration File signal 1: autoint1.e
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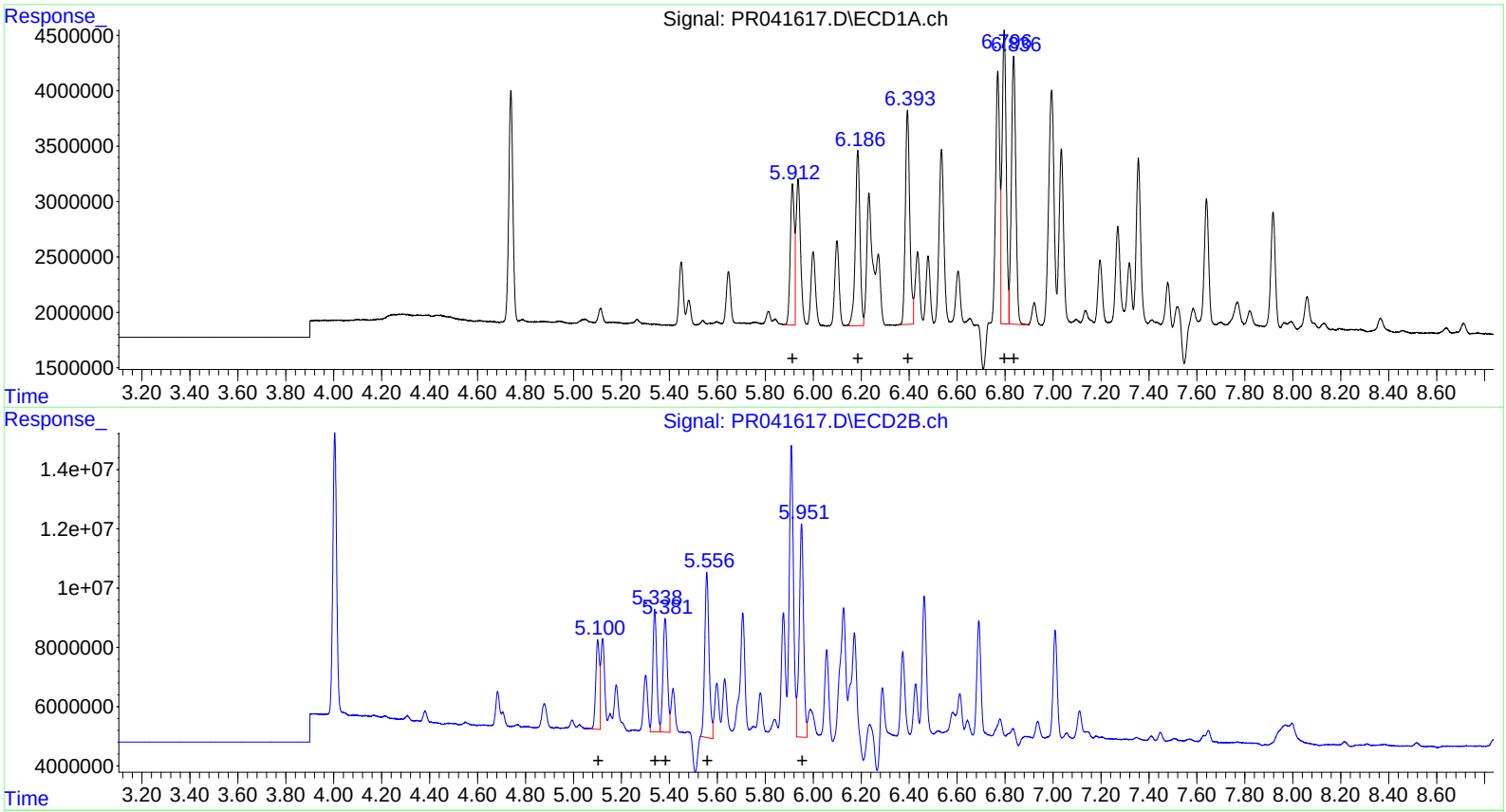

QEdit

(21) AR-1248-1 (L5)

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5.91	15081859	410.88
6.19	21409975	388.69
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6.80	32510731	380.94
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(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
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5.34	46427973	381.72
5.38	49137895	387.59
5.56	70291969	418.79
5.95	90654344	416.36

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092719\
Data File : PR041617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 21:03
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:41:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	4.739	4.004	24733834	106.1E6	18.633	17.535
2)	SA Decachlor...	10.661	9.120	129.3E6	398.7E6	40.522	36.960
	Target Compounds						
21)	L5 AR-1248-1	5.913	5.101	15081859	32946642	410.885	390.882
22)	L5 AR-1248-2	6.186	5.339	21409975	46427973	388.688	381.719
23)	L5 AR-1248-3	6.393	5.382	24807094	49137895	386.342	387.588
24)	L5 AR-1248-4	6.796	5.556	32510731	70291969	380.942	418.787
25)	L5 AR-1248-5	6.836	5.951	31128484	90654344	382.017	416.358m

AJ 10/02/19

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Instrument :
ECD_R
LabSampleId :
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Manual Integrations APPROVED
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